

SAMPLE NAME: CBD CREAM - LAVENDER & VANILLA

Infused, Colorado Infused

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lee Hemp

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 240209S009

Date of Sampling: 02/09/2024

Time of Sampling: 4:37 p.m.

Sampler Name:
Sampler Company:
Date Collected: 02/09/2024

Date Received: 02/09/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 60 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 16.200 mg/unit
Total CBD: 1133.820 mg/unit
Sum of Cannabinoids: 1208.460 mg/unit
Total Cannabinoids: 1208.460 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$


$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

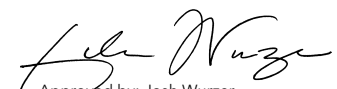
Sample Certification: 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



QC verified by: Matthew Schneider
Job Title: Laboratory Analyst I
Date: 02/12/2024



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 02/12/2024



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 16.200 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1133.820 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1208.460 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 10.740 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 40.860 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.620 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/12/2024

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|----------------------------|----------------|--------------------------------|--------------------|----------------|
| CBD | 0.004 / 0.011 | ±0.7049 | 18.897 | 1.8897 |
| CBC | 0.003 / 0.010 | ±0.0219 | 0.681 | 0.0681 |
| Δ^9 -THC | 0.002 / 0.014 | ±0.0148 | 0.270 | 0.0270 |
| CBG | 0.002 / 0.006 | ±0.0087 | 0.179 | 0.0179 |
| CBDV | 0.002 / 0.012 | ±0.0031 | 0.077 | 0.0077 |
| CBL | 0.003 / 0.010 | ±0.0014 | 0.037 | 0.0037 |
| Δ^8 -THC | 0.01 / 0.02 | N/A | ND | ND |
| THCa | 0.001 / 0.005 | N/A | ND | ND |
| THCV | 0.002 / 0.012 | N/A | ND | ND |
| THCVa | 0.002 / 0.019 | N/A | ND | ND |
| CBDA | 0.001 / 0.026 | N/A | ND | ND |
| CBDVa | 0.001 / 0.018 | N/A | ND | ND |
| CBGa | 0.002 / 0.007 | N/A | ND | ND |
| CBN | 0.001 / 0.007 | N/A | ND | ND |
| CBCa | 0.001 / 0.015 | N/A | ND | ND |
| Total THC | | ±0.0148 | 0.270 | 0.0270 |
| SUM OF CANNABINOIDS | | | 20.141 mg/g | 2.0141% |

Unit Mass: 60 grams per Unit

| | |
|------------------------------|------------------|
| Δ^9 -THC per Unit | 16.200 mg/unit |
| Total THC per Unit | 16.200 mg/unit |
| CBD per Unit | 1133.820 mg/unit |
| Total CBD per Unit | 1133.820 mg/unit |
| Sum of Cannabinoids per Unit | 1208.460 mg/unit |
| Total Cannabinoids per Unit | 1208.460 mg/unit |